

SPENCER J. COX

Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER **Executive Director**

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

Minerals Inspection Report

Reviewed RSS

Report Date:

04/22/2014

Mine Name: Energy Queen Mine	Permit Number:	M/037/0043	Mine Status:	Inactive
Operator Name: Energy Fuels Resources (USA)	Inspection Date:	04/15/2014	Permit Fees:	Paid
Inspector(s): M. Bradley	Inspection Time:	12:30p	Bond Amount:	\$319,800
Attendee(s): See below	Weather:	Pt. Cldy, cool	Bond Escalation:	09/21/2015
Inspection Purpose: Routine inspection			Prior Inspection:	07/24/2013

Conclusions and Recommendations

Location: UTM Zone 12N, E647700m, N4242022m

Attendees: Andrea Reither, EFR; Stephen Downs, EFR; Race Fisher, EFR; Todd Eldredge, EFR. No significant changes since last inspection. Grounds developing a cover of storksbill. No visible evidence of eminent threat to public health and safety, or environment. Lined treatment pond has less than a foot of meteoric water.

	Elements of Inspection	Evaluated & Commented	Enforcement
1.	Permits, Revisions, Transfer, Bonds		
	Fees current, bond escalation due in September, 2015		
2.	Public Safety (shafts, adits, trash, signs, highwalls)		
	Shafts sealed, facility enclosed in locked fence.		
3.	Protection of Drainages/Erosion Control		
	No erosion problems seen		
4.	Deleterious Material		
5.	Roads (maintenance, surfacing, dust control, safety)		
6.	Reclamation		
7.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts)		
8.	Soils		
9.	Revegetation		
	Several areas of facility grounds developing a crop of storksbill (Erodium cic	utarium).	
10.	Other A A		

Inspector's Signature:

CC: Andrea Reither, EFR (areither@energyfuels.com) Frank Filas, EFR (ffilas@energyfuels.com) Mike George, UDWQ (mmgeorge@utah.gov)

 $File: \ /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M037-SanJuan/M0370043-Hecla\ (Energy Queen)/inspections/INSP-EQ-04152014.pdf$



Mine: M/037/0043 Inspected: 04/15/2014



Southwest corner of facility pad; vegetation is predominantly storksbill



Equipment stored at south side of facility pad



Equipment stored along south side of pad



Hoist in main building



Mine: M/037/0043 Inspected: 04/15/2014



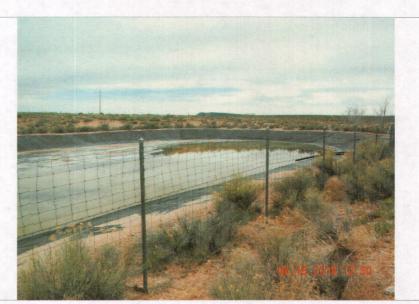
Rear of main building



View of head frame and ore hopper



North end of treatment pond



South half of treatment pond

